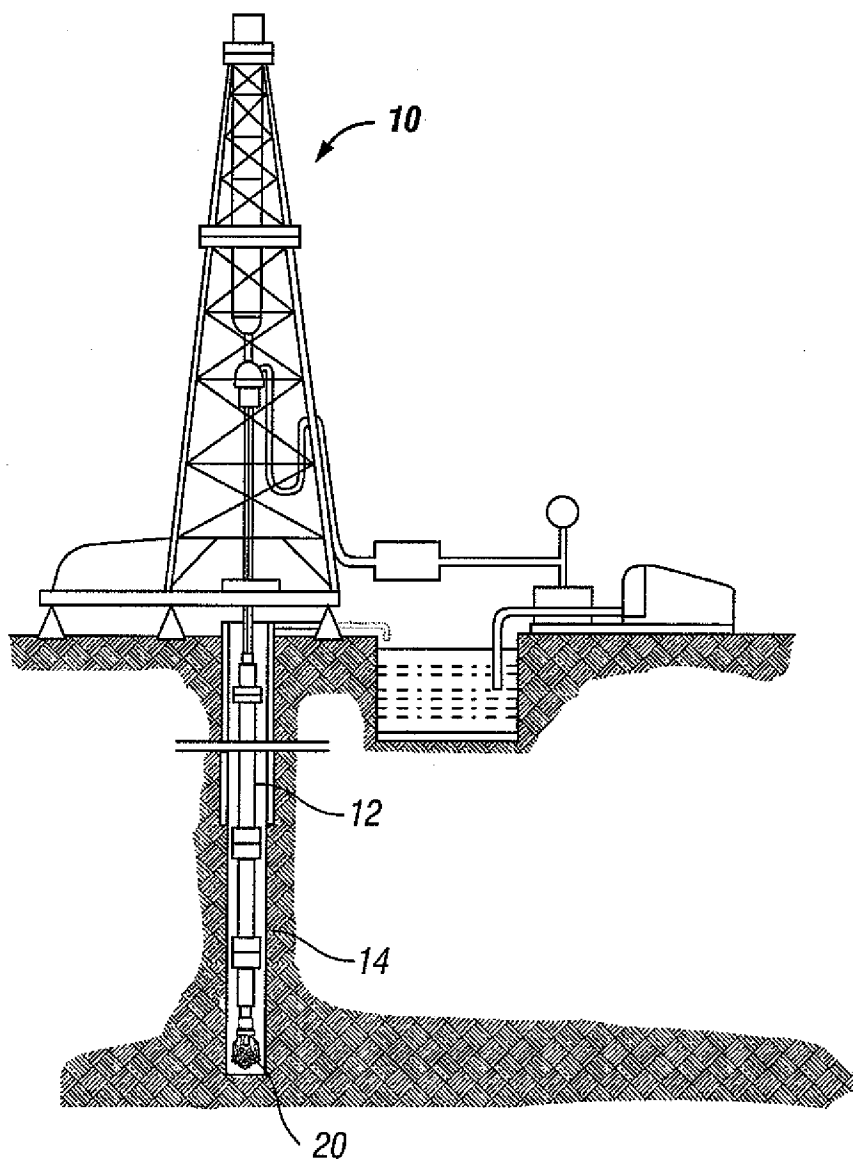


**REPLACEMENT SHEET**

**1/14**

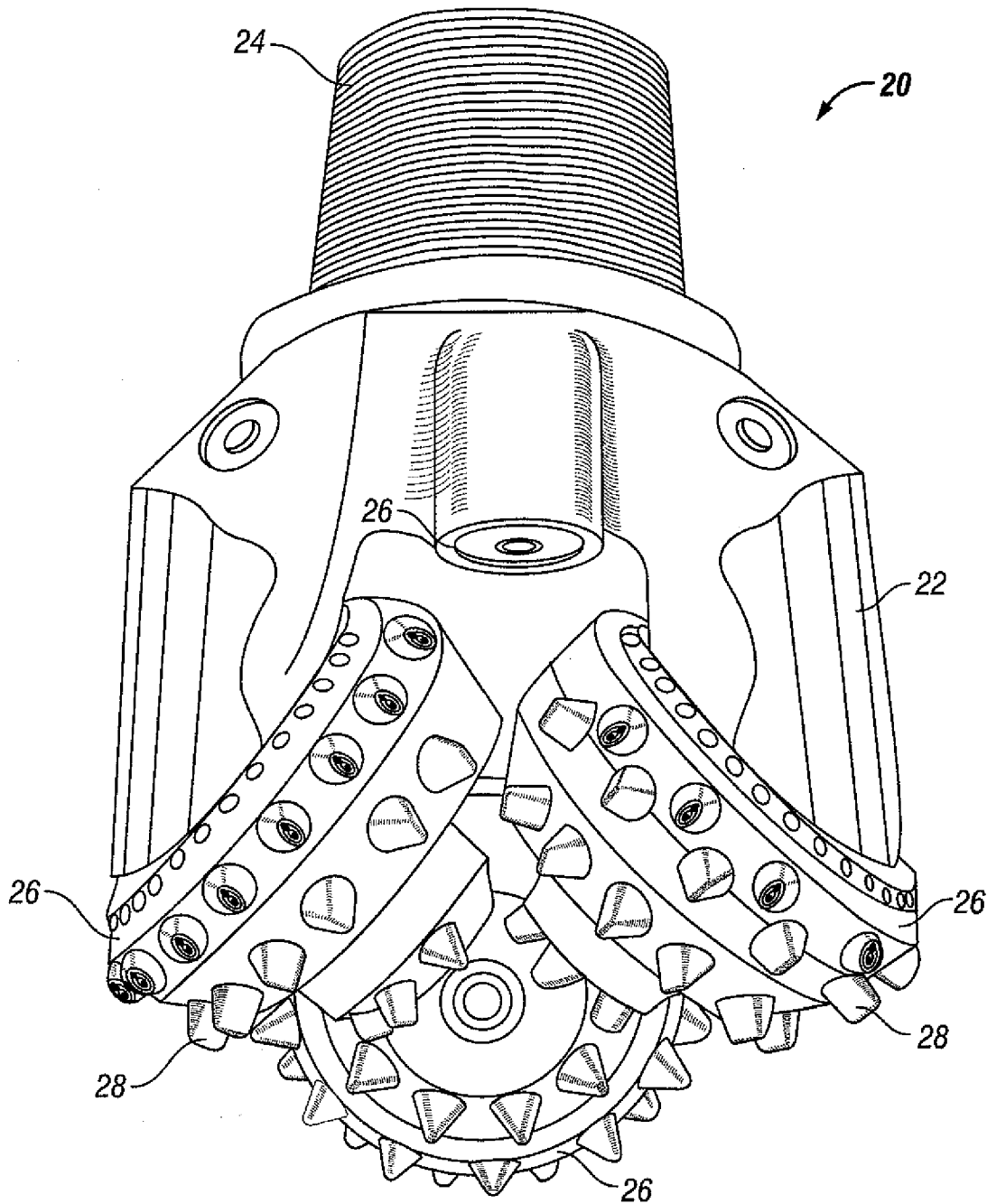
OK TO ENTER: /AS/ (04/11/2008)



**FIG. 1**  
**(Prior Art)**

## REPLACEMENT SHEET

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**FIG. 2**  
**(Prior Art)**

## REPLACEMENT SHEET

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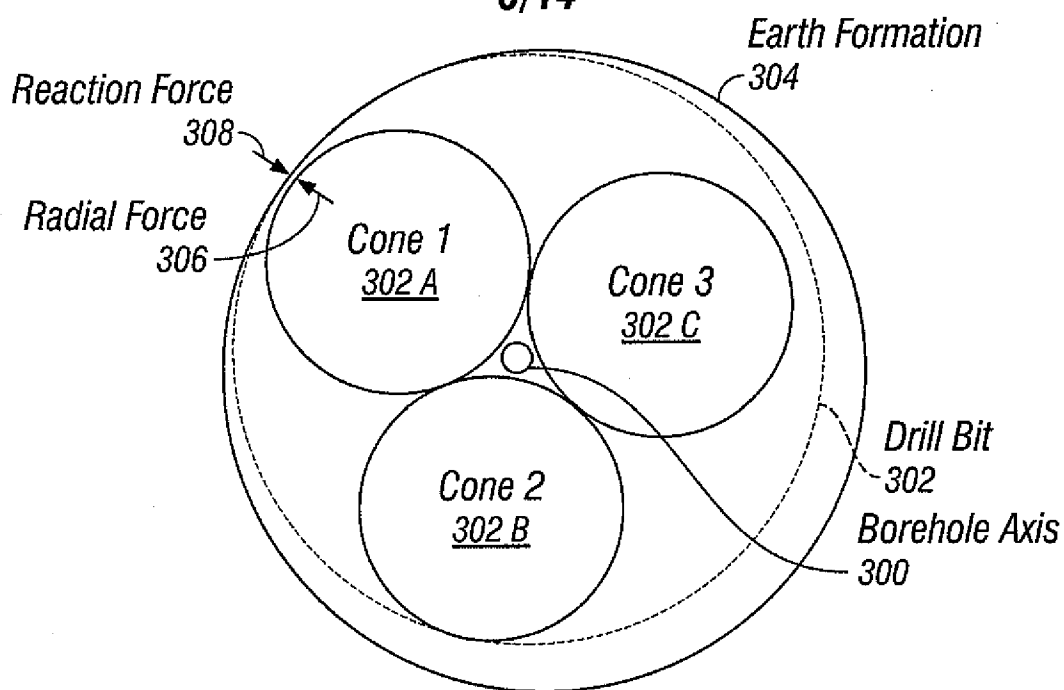


FIG. 3

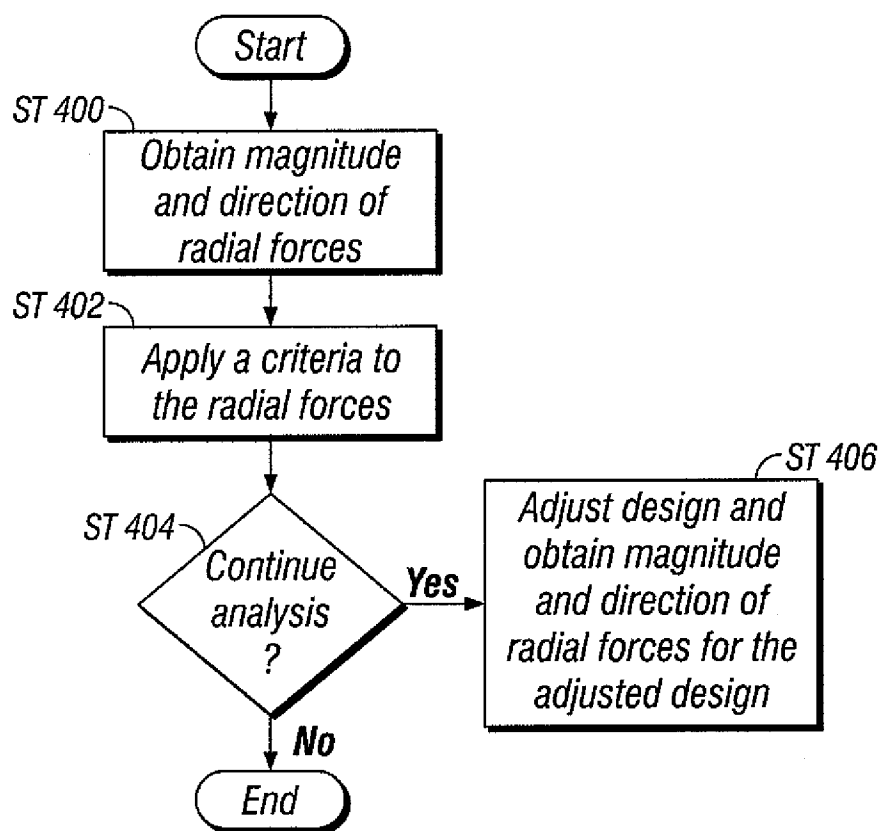


FIG. 4

## REPLACEMENT SHEET

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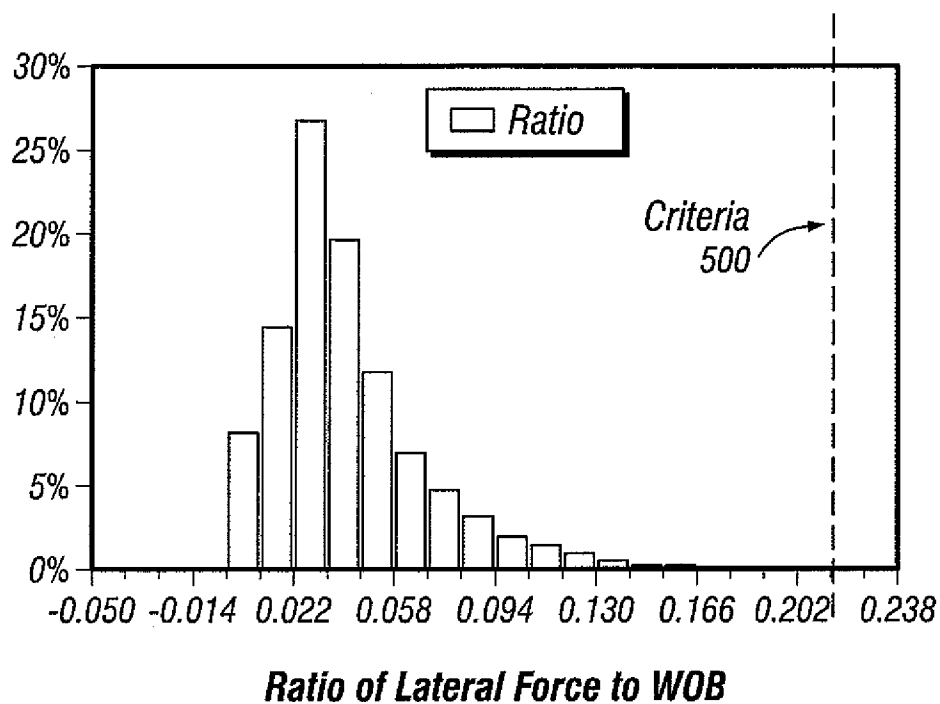


FIG. 5

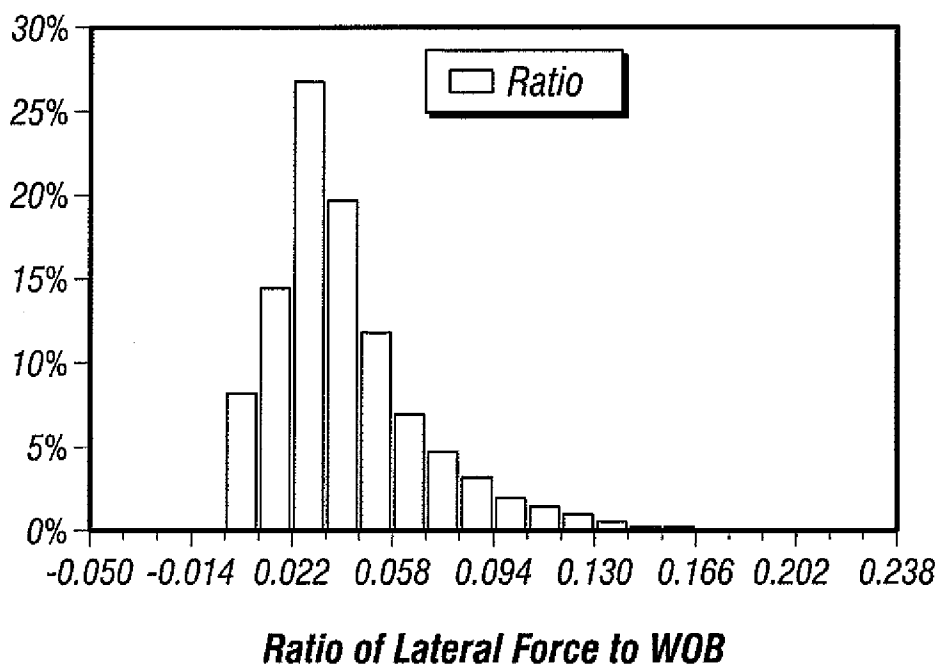
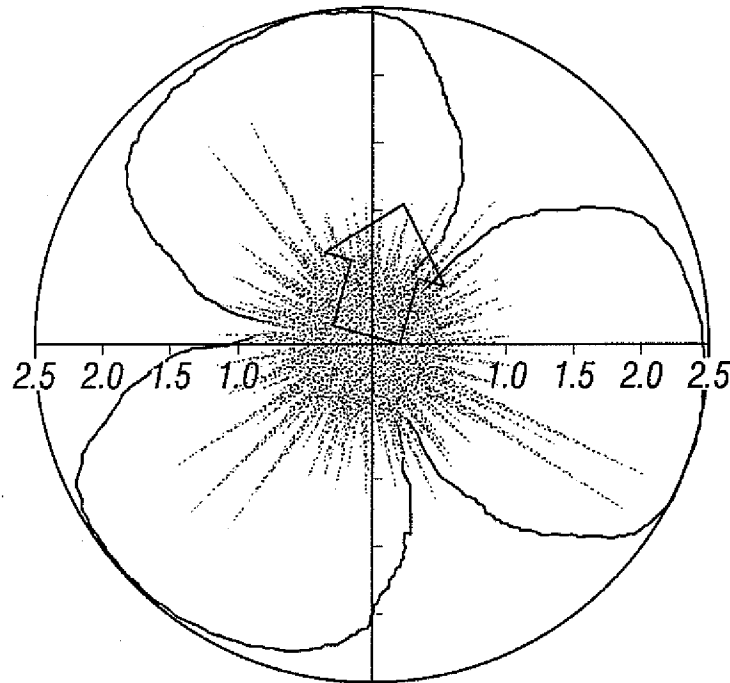
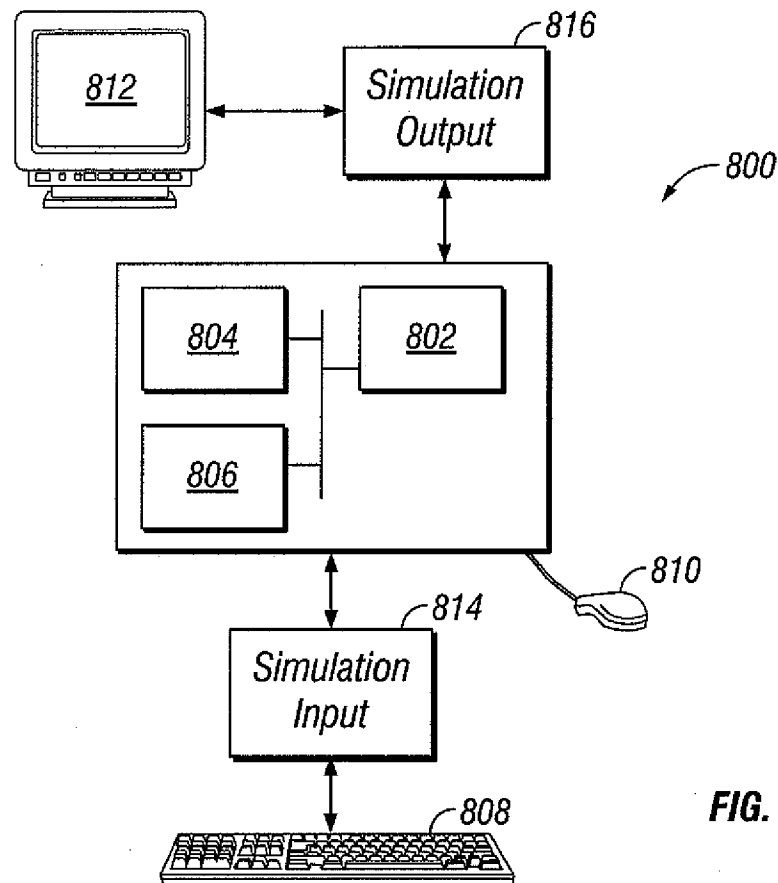


FIG. 6

**REPLACEMENT SHEET****7/14****FIG. 7****FIG. 8**

REPLACEMENT SHEET

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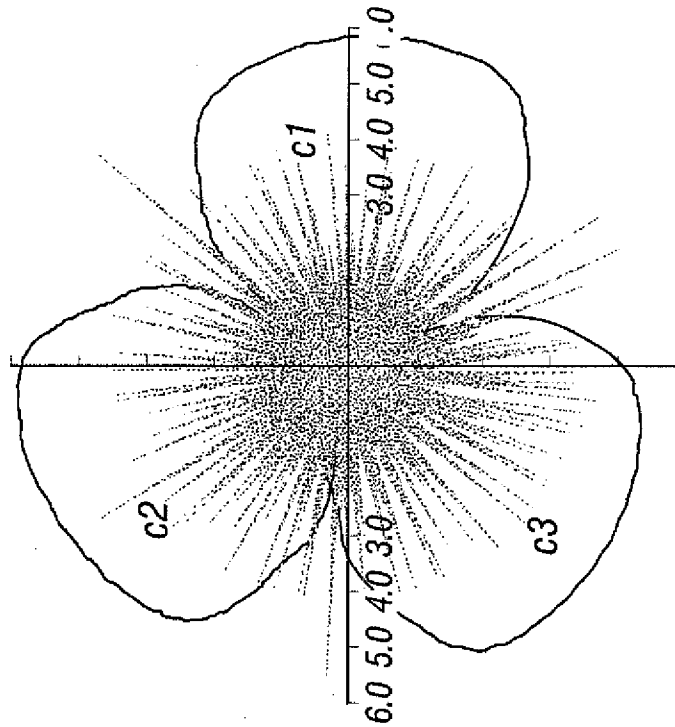


FIG. 9B

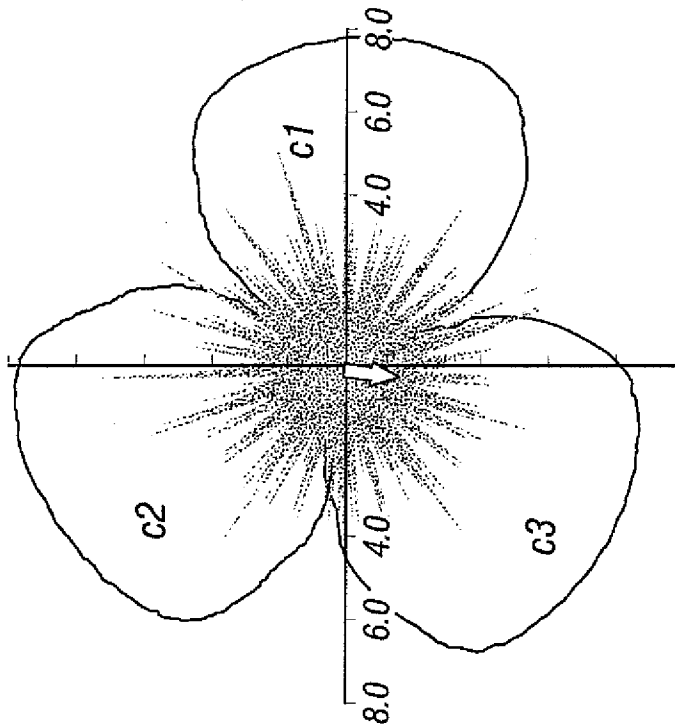


FIG. 9A

## REPLACEMENT SHEET

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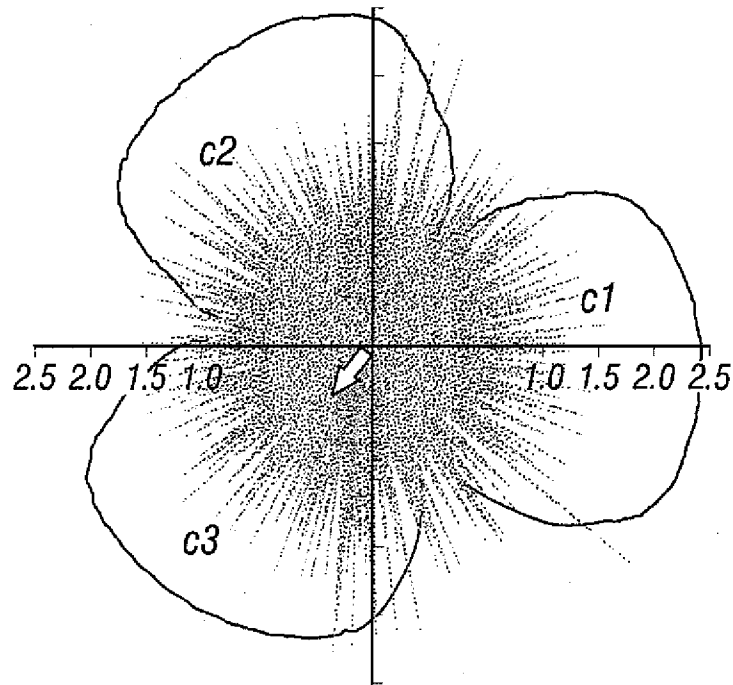
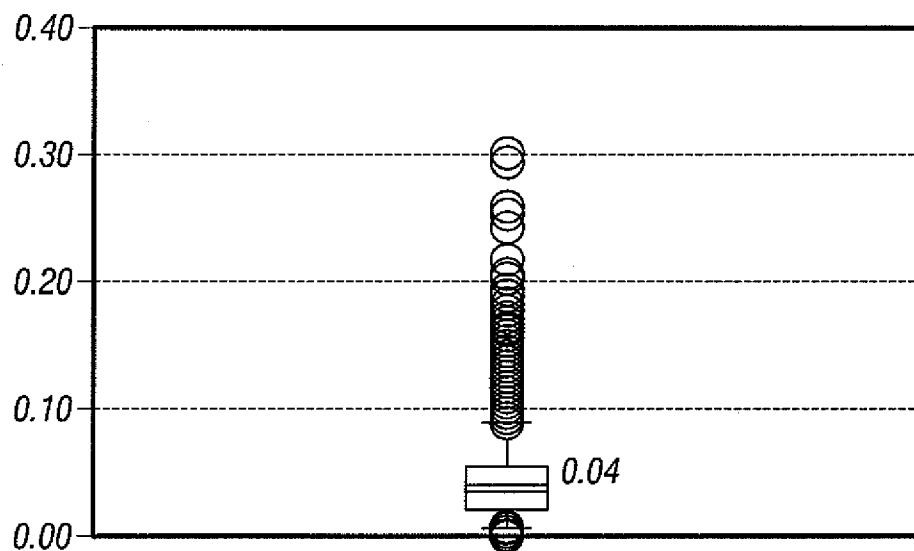
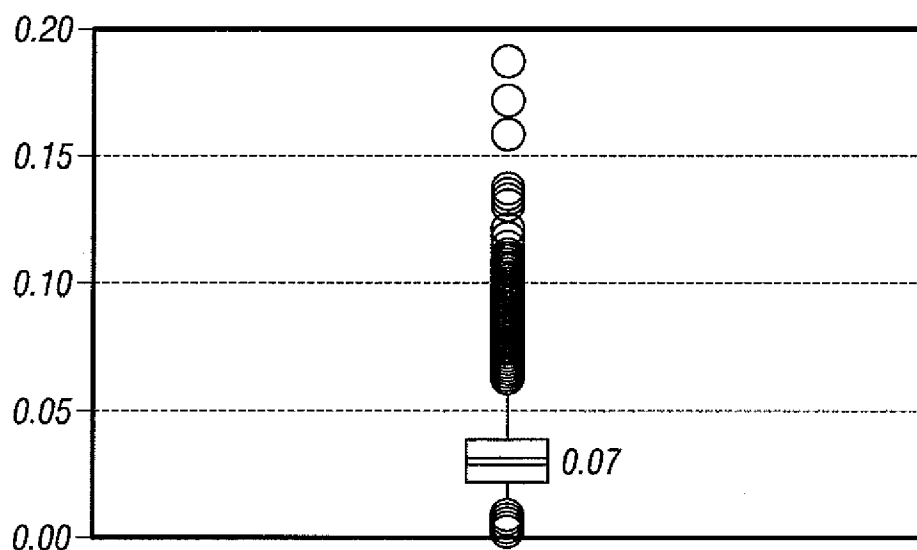
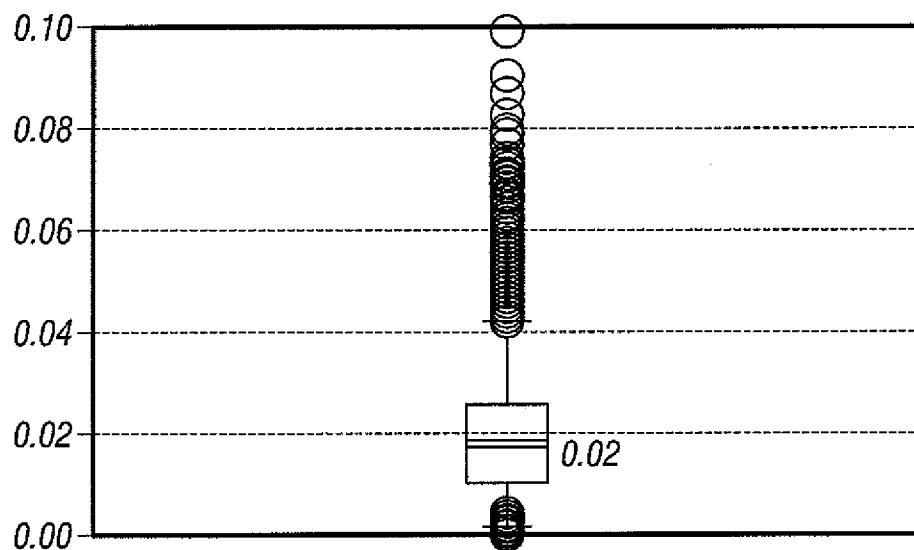
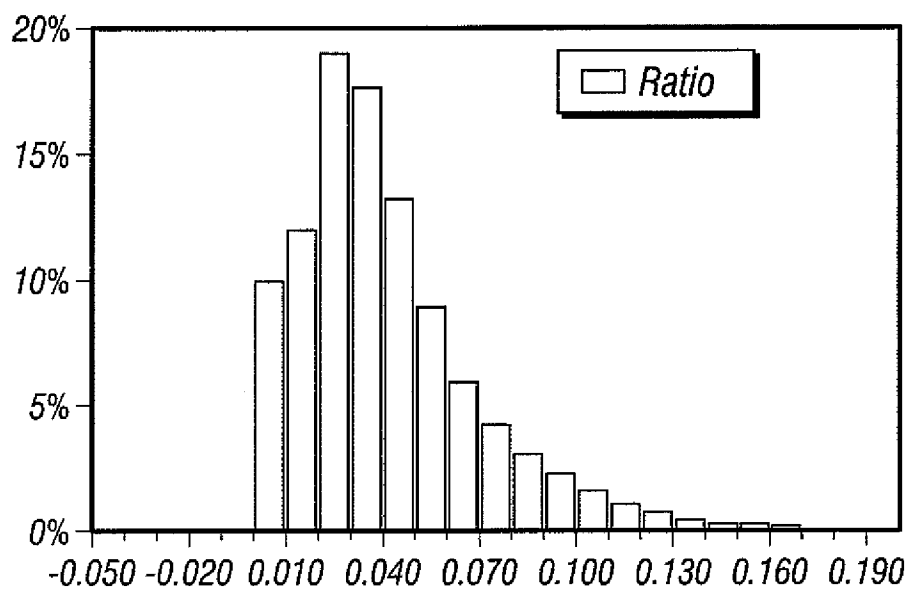
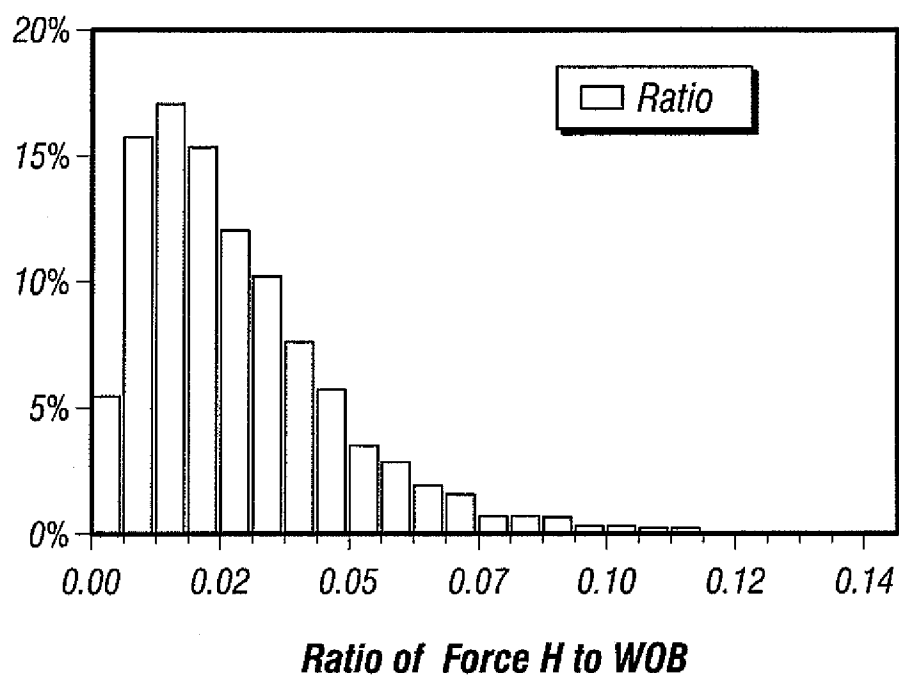
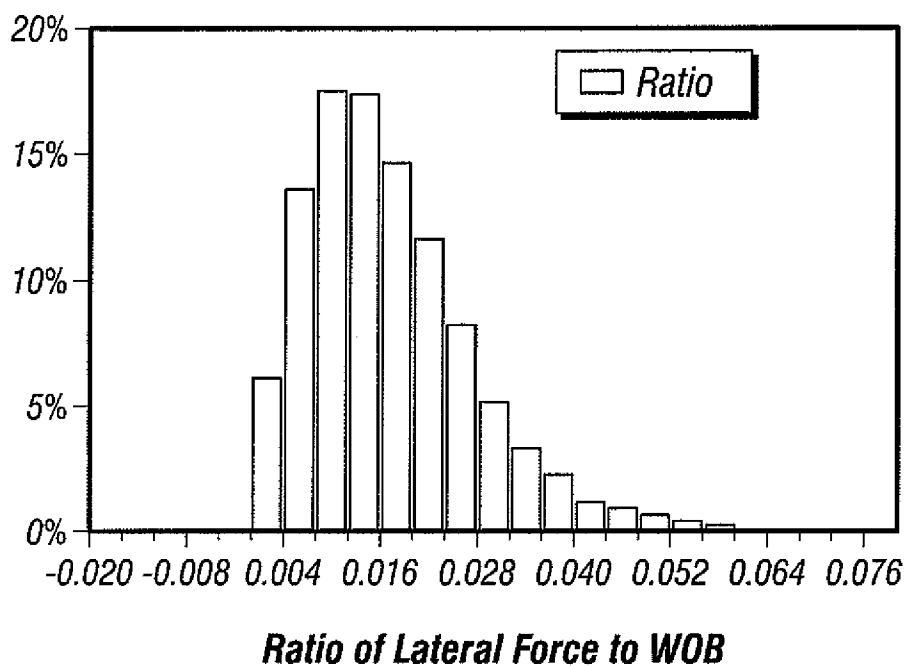


FIG. 9C

**REPLACEMENT SHEET****8/14****Ratio of Force H to WOB****FIG. 10A****Ratio of Force H to WOB****FIG. 10B**



**REPLACEMENT SHEET****9/14****Ratio of Force H to WOB****FIG. 10C****Ratio of Lateral Force to WOB****FIG. 11A**

**REPLACEMENT SHEET****10/14****FIG. 11B****FIG. 11C**

## REPLACEMENT SHEET

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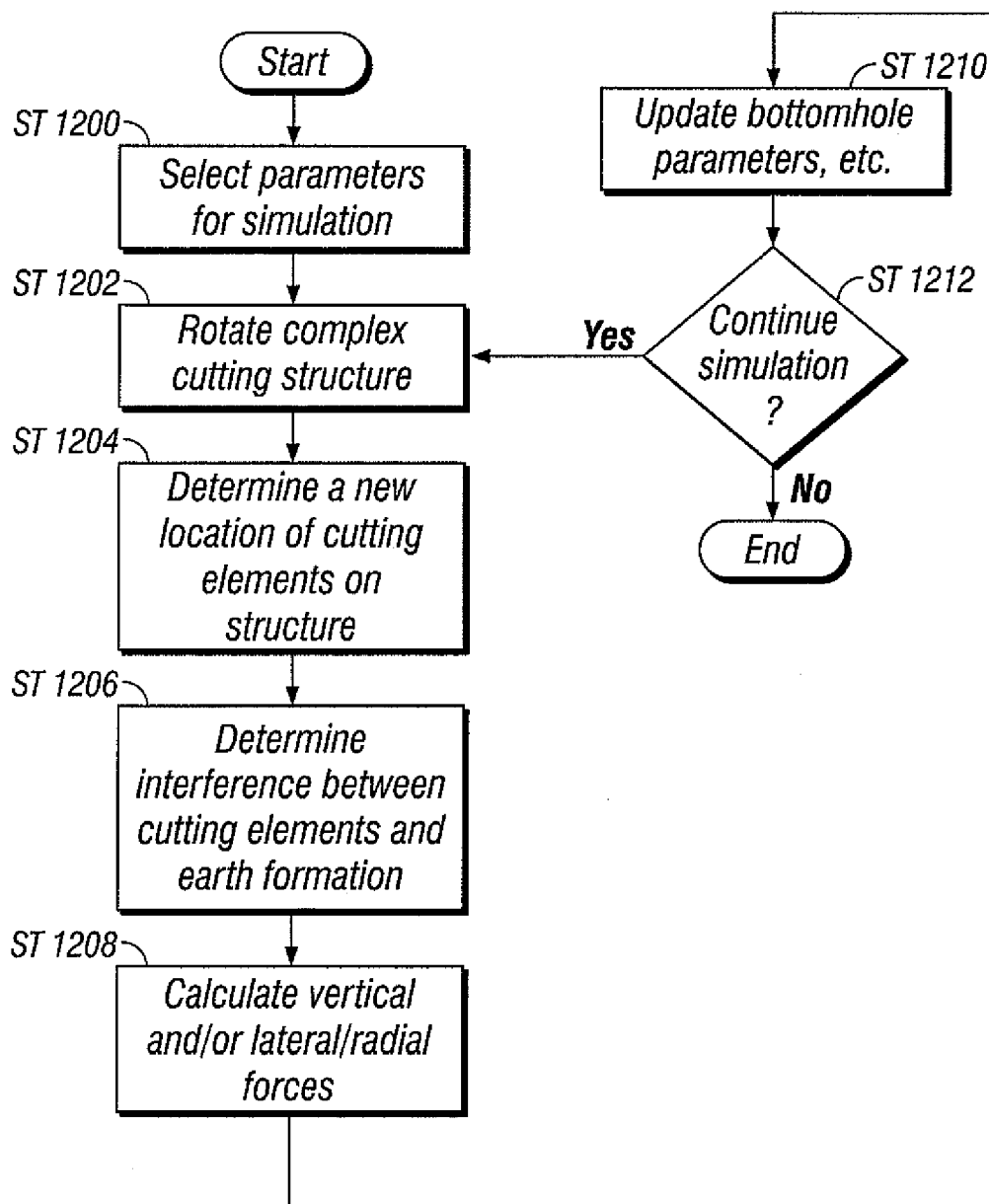


FIG. 12

REPLACEMENT SHEET

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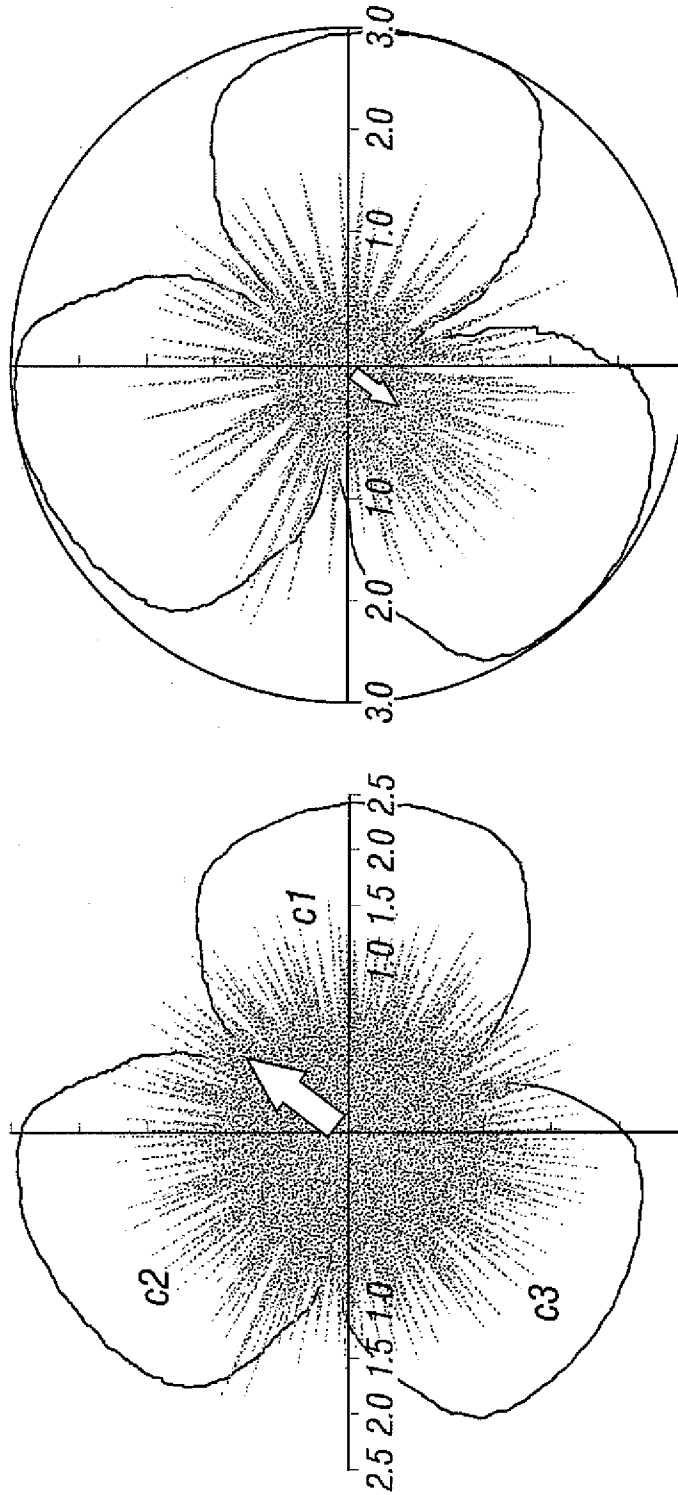
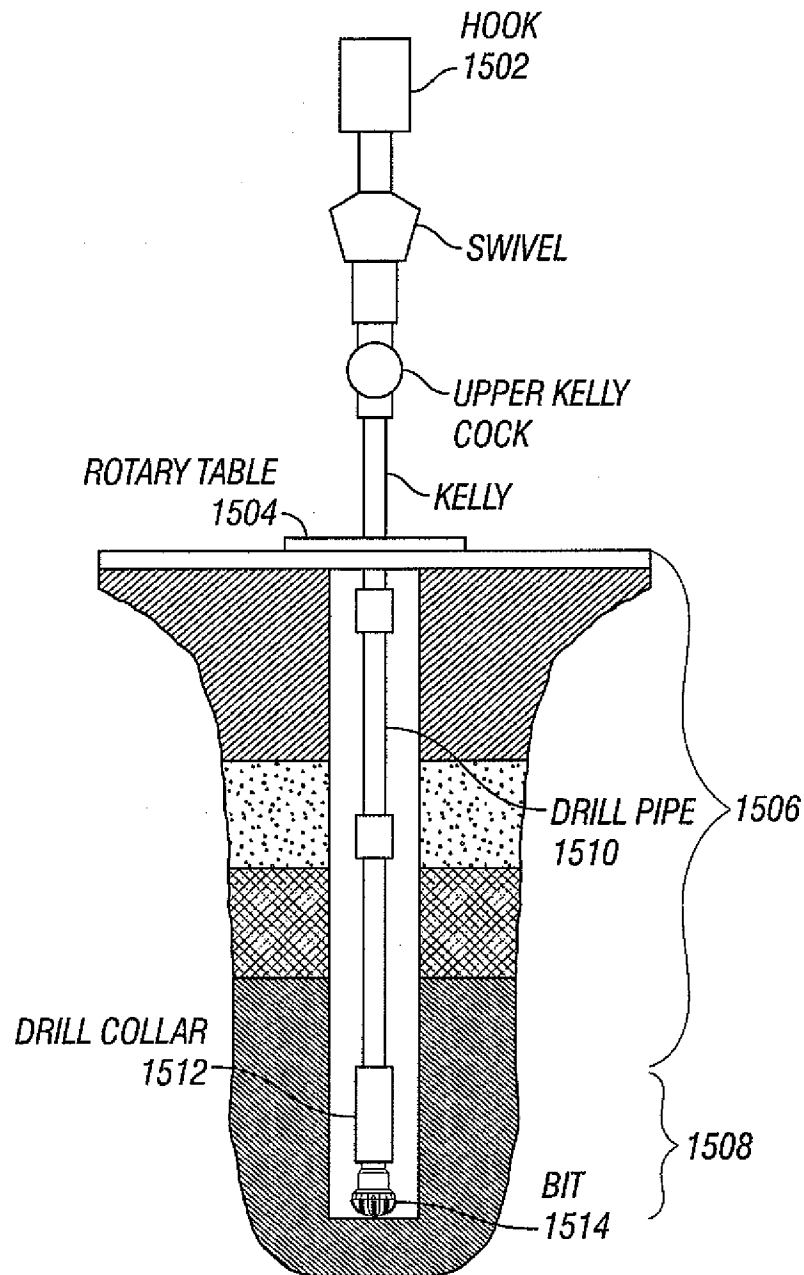


FIG. 13

FIG. 14

**REPLACEMENT SHEET****13/14****FIG. 15**

## REPLACEMENT SHEET

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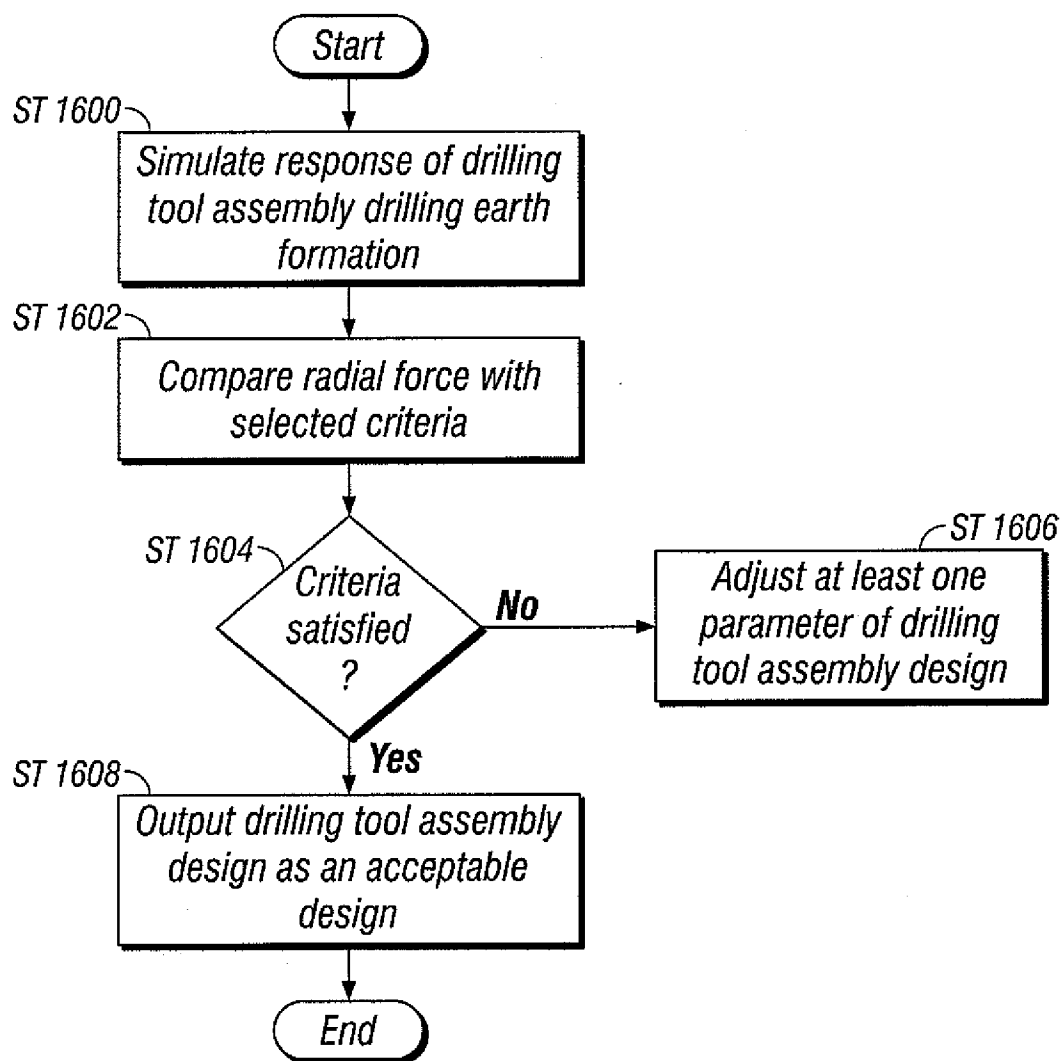


FIG. 16